



PATENT
Attorney Docket No. 213721
Client Reference: PA 30330US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Feussner et al.

Application No. 09/937,908

Filed: January 7, 2002

Group Art Unit: 1638

Examiner: MCELWAIN, Elizabeth F.

For: LINOLEATE- AND LINOLENATE-LIPOXYGENASE MUTANTS

SUBMISSION OF SEQUENCE LISTING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

A sequence listing is being submitted herewith as part of the patent application. The sequence listing is in the form of both a paper copy and a computer readable copy on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the computer readable copy, as concurrently being submitted, are the same and do not introduce new matter.

Respectfully submitted,

Melissa E. Kolom, Reg. No. 51,860
LEYDIG, VOIT & MAYER, LTD.
Two Prudential Plaza, Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780
(312) 616-5600 (telephone)
(312) 616-5700 (facsimile)

Date: April 30, 2004